

## PC-I3

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## Topics

- PC-I3 History
- PC-I3/Broadsword
- Way Ahead



### **PC-I3 History**

- PC-I3 was ACC's interim solution for unit level intelligence until TBMCS-I3 migrated to an NT platform
  - Capability delivered quicker
  - Cost savings over TBMCS-I3 at unit level
  - Reduced dependence on UNIX sys-ad
  - Early migration to PC-based Web Enabled
     System via Broadsword



### **PC-I3 HISTORY**

- 180 PC-I3 desktop delivered Dec 99
- 80 PC-I3 laptops to ACC Feb 00
- 160 PC-I3 laptops to ACC Aug 00
- 80 PC-I3 desktops to ACC on order
- 12 Server Broadsword architecture fielded
- PC-I3 V2.0 released Jul 00
- PC-I3 V3.0 projected release Dec 00



# PC-I3 HISTORY (Version 1.0)

- Released Dec 99
- Applications Suite:
  - Intelligence Data Management (ADOCS 1.0)
  - Mission Planning Tool (Falconview 3.0.1)
  - ATO/ACO Parsing Program (Task View)
  - File Transfer Protocol LE



# PC-I3 HISTORY (Version 2.0)

- Released Jul 00
- Applications Suite:
  - Intelligence Data Management (ADOCS 2.0)\*
  - Mission Planning Tool (Falconview 3.1)\*
  - ATO/ACO Parsing Program (Taskview 3.0)
  - Near Real-time ELINT Feed (TRS Common Data Translator)\*\*
  - Imagery Manipulation Tool (ELT 1500)\*\*

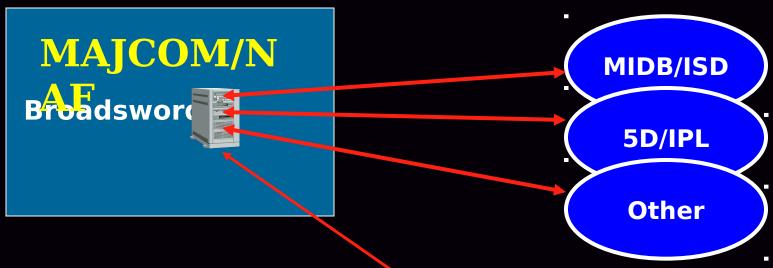


# PC-I3 HISTORY (Version 3.0)

- Projected Release Dec 00
- Applications Suite:
  - Intelligence Data Management (ADOCS 3.0)\*
  - Mission Planning (Falconview 3.1)
  - ATO/ACO Parsing (Taskview 3.0)
  - MIDB Filter (Order of Battle Management Tool)\*\*
  - Imagery Manipulation (ELT 1500)
  - Electronic Combat Simulation (PC IMOM)\*\*
  - Collaborative Environment (Netmeeting)\*\*
  - USMTF 2000 Automated Report Generator\*\*

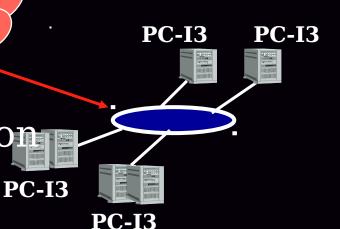


## PC-I3/Broadsword



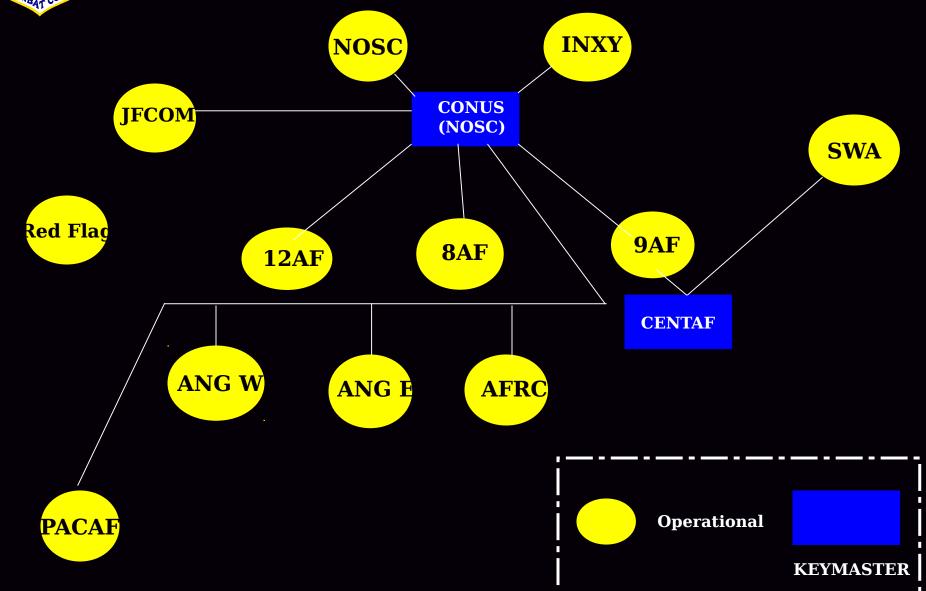
Broadsword provides PC-I3
users access to registered data sources for Imagery
and Order of Battle information

Wing/Squadro





## PC-I3/Broadsword





## PC-I3/Broadsword (ACC Units Supported)

#### **NOSC**

Universal Backup
NELLIS
AIA
AFSOC
TRAINING
TESTING
ALL NON-NAF

#### 9AF

SHAW
LANGLEY
POPE
EGLIN
MOODY
SEYMOUR JOHNSON
ROBINS (NON-AFRC)

#### 8AF

BARKSDALE DYESS ELLSWORTH CANNON MINOT WHITEMAN

#### **12AF**

DAVIS MONTHAN
HILL
MOUNTAIN HOME
OFFUT
TINKER
BEALE
HOLLOMAN

#### **JFCOM**

509 OSS/IN 2 OSS/IN 49 OSS/IN NELLIS KEFLAVIK

#### INXY

TRAINING AIA AFSOC TESTING

#### **NELLIS**

RED FLAG PARTICIPANTS ONLY

#### ANG W WEST OF MISS

ANG E

**EAST OF MISS** 

AFRC ALL AFRC

#### SWA J2

AEF'S 1-12
RIYADH
PRINCE SULTAN
AL JABER
ALI AL SALEM
CAMP DOHA
AL DAHFRA



## **PC-I3 Way Ahead**

- MGen Shaffer (AF/XOI) "PC-I3 is the Unit Level Intel System of Record"
  - Baseline for GCCS/AF-I3
    - GCCS core meets Joint Intelligence requirements
    - AF unique applications resident on NT client
  - ACC/IN Stand-up "Center of Excellence"
    - CAOC-X Model (Spiral Development AFI 63-123)



## **PC-I3 Way Ahead**

- Migrating PC-I3 Capability to GCCS through TBMCS Program:
  - Minimizes duplication of effort
  - Ensures interoperability with higher echelons and sister-services
  - Enhances maintenance, support and training



## PC-I3 Way Ahead

- Future Spirals on 6 Month Development Cycle
  - V4.0 (GPCI Spiral 3) incorporates GCCS-I3
     Apps
    - C2PC (Common Operating Picture)
    - Intel Office (Excel-based Order of Battle Management Tool)
  - V5.0 (GPCI Spiral 4) JIVE replaces ELT 1500



### PC-I3 POCs

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## ??? Questions ???